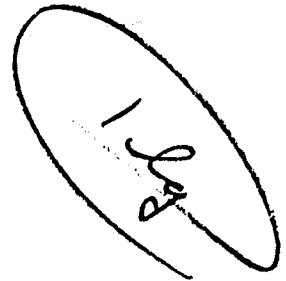


102-60-38



Name: Dog Salmon Creek
Location: P. of W. Island, Polk Inlet
Date of Survey: 8/18/71
Surveyed by: Reed & Elliott
Date of Logging: ?
Operator: ?

Creek is 15-20 feet wide and 2-3 feet deep. Adult pinks and coho were observed. Stream was logged to its bank. Accessability is very difficult along the stream banks. The logging area is about 1 mile wide, with the stream just about evenly bisecting it. The logging extends for about $1\frac{1}{2}$ miles up the valley.

There were no major log jams or debris in creek. Banks have stabilized well. There is good bank cover of grass and alder. Streambed consists of small to large gravel. There was no siltation noticed. Water temp. was 54°F.

The stream entered a canyon area and unlogged section about $1\frac{1}{2}$ miles upstream from the mouth. The survey was discontinued at this point.

In general, the stream appeared to have re-established itself very well, and no problems were noted in the stream channel itself. The overall area is very poor for accessability due to debris left. Stream does not offer much in the way of rearing area.

Trap - $\frac{1}{2}$ hr. set - no fish -

PHOTOGRAPHS

#27 - View of old road. Note alder growth (NEG. 29)

#28 - View downstream of creek- (NEG. 30)

#29 - General view upstream (NEG. 31)

#30 - General view upstream (NEG. 32)

#31 - General view upstream in canyon area. also note bear. (NEG. 33)

#32 - same as 31 (NEG. 34)

~~#33 - View of fish ascending falls.~~

Dog Salmon Creek
Date Sampled: 8-18-71
Water Temp. 54° F.

	per sq. ft.
Ephemeroptera	
Baetidae	
<u>Baetis tricaudatus</u> Dodds	3
Heptageniidae	
<u>Cinygmula</u> sp.	6
<u>Ephemerella (Serratella) tibialis</u> Mcd.	7
Plecoptera	
Nemouridae	
Leuctrinae	
<u>Leuctra</u> sp.*	
Chloroperlidae	
<u>Alloperla (Suwallia)*</u>	
<u>Alloperla</u> sp.	9
Diptera	
Chironomidae	
<u>Polypedilum</u>	6

Comments: This stream appears to have rehabilitated itself. Everything appears normal except that there are no trees!